

## ABSTRACT

The method and system of the present invention provides a customizable and configurable data translation tool that transforms data from one learning format to another. The invention further provides a flexible handling of data sources by extracting source data, such as user and course data in an e-learning model, and transforming the data into a form that is compatible with a Learning Management System (LMS). The invention provides flexible data targets by transforming the data into a form that not only preserves all relevant information from the source for loading into the target LMS but also produces industry standard files including metadata that can be used to modify the course or produce a new course by using a course authoring tool. Course structure and progress data can be transferred to the new LMS by re-loading the content on the LMS and linking that content with the previous course and progress data. The present invention also generates new unique identifiers, and utilizes the capabilities of the user migration to link progress data, instructor information, and progress with previous identifiers.